

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): H. ONO, et al

Serial No.: Not yet assigned

Filed: February 26, 2004

For: INFORMATION MANAGEMENT APPARATUS

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97 & 1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

February 26, 2004

Sir:

In the matter of the above-identified application, this Information Disclosure Statement is being submitted with the following citation as specified in 37 CFR §1.97(d).

"A copy of any patent, publication or other information listed in an Information Disclosure Statement is not required to be provided if it was previously cited by or submitted to the Office in a prior application, provided that the prior application is properly identified in the statement and relied upon for an earlier filing date under 35 U.S.C. §120."

Applicant(s) are submitting herewith a copy of Form PTO-1449 which list documents cited in parent application(s) Serial No. 10/022,736, filed December 20, 2001; Serial No. 09/642,770, filed August 22, 2000, now U.S. Patent No. 6,388,831; application Serial No. 09/482,312, filed January 14, 2000, now U.S. Patent No. 6,204,985; Serial No. 09/126,435, filed July 30, 1998, now U.S. Patent

No. 6,031,677; Serial No. 08/928,628, filed September 12, 1997, now U.S. Patent No. 5,825,969; Serial No. 08/391,554, filed February 21, 1995, now abandoned.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (501.33506CX6) please credit any excess fees to such deposit account.

Respectfully submitted,



Carl I. Brundidge
Registration No. 29,621
ANTONELLI, TERRY, STOUT & KRAUS, LLP

CIB/jdc
(703) 312-6600

FORM PTO-1449 U.S. Department of
Commerce (Rev. 4/92) Patent and Trademark
Office

ATTY. DOCKET NO.

501.33506CX6

SERIAL NO.

Not yet assigned

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT

H. ONO, et al

FILING DATE

February 26, 2004

GROUP

2651

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING D. IF APPROP
	4 7 4 0 8 9 0	4/88	William	395	186	
	5 5 3 5 2 7 5	7/96	Sugisaki et al	380	10	6/21/94
	5 5 7 7 7 3 5	11/96	Reed et al	463	40	5/28/91
	4 6 2 8 3 5 9	12/86	Okada et al	360	27X	
	4 4 7 5 2 2 2	10/84	Egendorf	360	132X	
	5 4 7 7 2 7 6	12/95	Oguro	348	595	
	5 0 2 3 7 4 1	7/91	Conti et al	360	132	
	4 9 7 5 8 9 8	12/90	Yoshida	360	60X	
	6 2 0 4 9 8 5	3/01	Ono et al	360	69	
	6 3 8 8 8 3 1	5/02	Ono et al			
	6 0 3 1 6 7 7	2/00	Ono et al			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT
					YES
6 1 2 8 8 5 8 2	12/86	Japan			
5 8 1 2 5 2 7 7	7/83	Japan			
5 1 7 0 6 1 8	6/76	Japan			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of
Commerce (Rev. 4/92) Patent and Trademark
Office

ATTY. DOCKET NO.

501.33506CX6

SERIAL NO.

Not yet assigned

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT

H. ONO, et al

FILING DATE

February 26, 2004

GROUP

2651

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING D. IF APPROP
	5 8 2 5 9 6 9	10/98	Ono et al			
	4 6 2 8 3 5 9	12/86	Okada et al			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT YES
6 2 0 8 7 6 0	7/94	Japan			XX
3 2 5 4 4 8 3	11/91	Japan			XX
4 8 1 9 3	1/92	Japan			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])

FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 501.33506CX6	SERIAL NO. Not yet assigned
	APPLICANT H. ONO, et al	
	FILING DATE February 26, 2004	GROUP 2185

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER								DATE	Country	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5	8	1	0	9	8	7	2		Japan			
	0	3	2	7	4	8	7	7	12/91	Japan			
	0	5	0	9	5	2	9	6	4/93	Japan			
	0	5	0	7	5	9	9	8	3/93	Japan			
	0	5	0	4	9	0	2	8	2/93	Japan			
	0	2	1	7	8	7	9	5	7/90	Japan			
	6	3	3	1	6	9	8	4	12/88	Japan			
	6	3	2	3	4	7	9	0	9/88	Japan			
	6	3	4	8	0	2	8			Japan			
	6	0	0	3	9	9	8	9	3/85	Japan			
	0	5	2	7	6	4	7	6	10/93	Japan			
	0	5	2	5	8	4	6	3	10/93	Japan			
	0	4	0	6	1	5	8	0	2/92	Japan			
	3	2	5	4	4	8	3		11/91	Japan			
	5	1	7	0	6	1	7						
	4	6	7	2	0	2							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
-----------------	------------------------

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])